OC 723

# AIRPORT OBSTRUCTION CHART
## HAZLETON MUNICIPAL AIRPORT, HAZLETON, PENNSYLVANIA

**AIRPORT ELEVATION 1604 FEET**

LIMIT OF CONICAL SURFACE

6000 FEET

LIMIT OF HORIZONTAL SURFACE

AIRPORT PLAN

TRANSITIONAL SURFACE SLOPE 7:1

Y = 315,000 FT

X = 2,500,000 FT

Y = 295,000 FT

X = 2,475,000 FT

76° 02

76° 00

75° 57

41° 01

41° 00

40° 57

01

59

58

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

| | |
|---|---|
| Latitude | -00.30" |
| Longitude | 01.26" |

These corrections represent a shift of approximately 31 meters ( 102 Feet)

AMENDMENT DATA

DIMENSIONS AND ELEVATIONS ARE IN FEET

1000 500 0 5000 10000 FEET

500 1500 3000 METERS

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce, in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS

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National Ocean Service

# AIRPORT OBSTRUCTION CHART
## HAZLETON MUNICIPAL AIRPORT. HAZLETON. PENNSYLVANIA

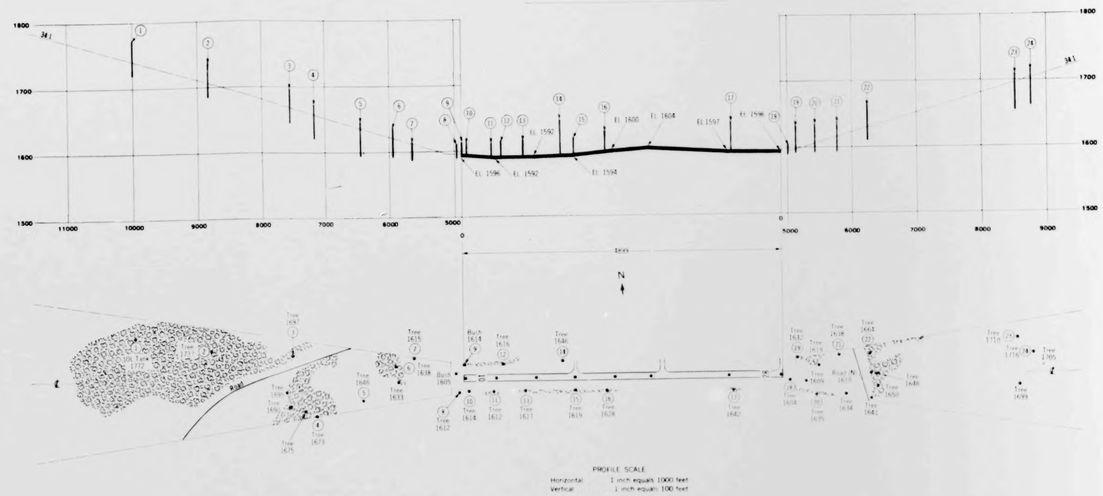
NATIONAL OCEAN SERVICE

### RUNWAY PLAN AND PROFILE

OPERATIONAL DATA

RNWY — RNWY

Take-off run available
Take-off distance available
Accelerate-stop distance available
Landing distance available




PROFILE SCALE
Horizontal: 1 inch equals 1000 feet
Vertical: 1 inch equals 100 feet

### AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (**FAR** 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement and aprons areas, navigational aids, prominent airport build-ings, and a selection of roads and other planimetric detail in the airport vicinity. Also included are tabulations of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace," and FAA Nr 405, "Specifications — Airport Obstruction Chart and Related Products."

| | |
|---|---|
| HORIZONTAL SCALE | 1:12 000 |
| HORIZONTAL DATUM | North American Datum of 1927 |
| VERTICAL DATUM | National Geodetic Vertical Datum of 1929 |
| PROJECTION | Lambert Conformal Conic |
| GRID SYSTEM | Pennsylvania State Grid North Zone |

### LEGEND

- Airport Reference Point (ARP)
- Official Airport Elevation
- With elevation - object does not penetrate specified or supplemental surface
- Without elevation - position only
- Object penetrates specified surface
- Wooded area penetrates specified surface
- Ground area penetrates specified surface
- Object penetrates supplemental surface only
- Wooded area penetrates supplemental surface only
- Ground area penetrates supplemental surface only
- Water
- Threshold lights
- Supplemental surface
- Feet above ground level
- Interstate highway
- Non-interstate highway
- Obstruction Light or Obstruction Lighted

### OPERATIONAL DATA

| | | | |
|---|---|---|---|
| AIRPORT LOCATION POINT | LAT 40° 59' | LONG 75° 00' | |
| AIRPORT REFERENCE POINT | LAT 40° 59' 12.814" | LONG 75° 59' 42.879" | |

| RUNWAY | LATITUDE | LONGITUDE | TDZE | *GEODETIC AZIMUTH |
|---|---|---|---|---|
| 10 | 40° 59' 13.952" | 76° 00' 14.734" | 1 604 | 274° 06' 50" |
| 28 | 40° 59' 10.374" | 75° 59' 11.025" | 1 604 | 94° 07' 31" |

*Geodetic azimuth reckoned clockwise from south

### SPECIAL NOTES

Fifteen feet added to non-interstate road elevations.
Seventeen feet added to interstate road elevations.
Twenty-three feet added to railroad track elevations.
Transitional surface slopes are 7:1 unless otherwise indicated.
Obstructing area limits are approximate.

VERTICAL SCALE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5000 1500 10000 FEET 3000 METERS

1 0 1 STATUTE MILES
1 0 1 NAUTICAL MILES
1 MILE

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